AMENDMENTS TO THE ABSTRACT

Please amend the Abstract as follows:

~~A method and a system for managing~~ <u>Managing</u> a computer system's multiple processors as devices. The operating system accesses the multiple processors using processor device modules loaded into the operating system to facilitate a communication between an application requesting access to a processor and the processor. A device-like access is determined for accessing each one of the processors similar to device-like access for other devices in the system such as disk drives, printers, etc. An application seeking access to a processor issues device-oriented instructions for processing data, and in addition, the application provides the processor with the data to be processed. The processor processes the data according to the instructions provided by the application.